

DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER) BOARD AND CODE ADMINISTRATION DIVISION

### **NOTICE OF ACCEPTANCE (NOA)**

PRODUCT CONTROL SECTION
11805 SW 26 Street, Room 208
Miami, Florida 33175-2474
T (786) 315-2590 F (786) 315-2599
www.miamidade.gov/economy

MIAMI-DADE COUNTY

Peetz Windows and Doors, Inc. 15951 S.W. 41 Street, Suite 150 Weston, FL 33331

#### Scope:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed and accepted by Miami-Dade County RER -Product Control Section to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Section (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. RER reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Section that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein, and has been designed to comply with the Florida Building Code, including the High Velocity Hurricane Zone.

#### **DESCRIPTION:** Series "American" Outswing Glazed Wood Doors - L.M.I.

**APPROVAL DOCUMENT:** Drawing No. **1324 Rev C**, titled "American Outswing Impact Wood Door", sheets 1 thru 12 of 12, dated 05/07/10 and last revised on APR 06, 2015, prepared by W. W. Schafer Engineering & consulting, P. A., signed and sealed by Warren W. Schafer, P. E., bearing the Miami-Dade County Product Control Revision stamp with the Notice of Acceptance number and Expiration date by the Miami-Dade County Product Control Section.

# MISSILE IMPACT RATING: Large and Small Missile Impact Resistant Limitations:

- 1. For Transom (steel reinforced) mulled doors, lower design pressure of; fixed casement, direct glazed window (under separate NOA(s)) or doors in this NOA shall control.
- 2. For Vertical (steel reinforced) mulled doors, lower design pressure of; fixed panel door, fixed casement (under separate NOA(s)) or doors in this NOA shall control.
- 3. Hinges to be located 8" from top or bottom of frame and not to exceed =29" O.C.
- 4. Grouted CMU is required at side jambs and Transom ends.
- 5. Partial Raised panels and Partial Flush Panels are limited to max 28.937" W x 47" H.

**LABELING:** Each unit shall bear a permanent label with the manufacturer's name or logo, Kall/Eifel, Germany and series and following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein.

**RENEWAL** of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

**TERMINATION** of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

**ADVERTISEMENT:** The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

**INSPECTION:** A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA revises & renews NOA #14-0429.01 and consists of this page 1 and evidence pages E-1, as well as approval document mentioned above.

The submitted documentation was reviewed by Ishaq I. Chanda, P.E.



NOA No. 15-0414.11 Expiration Date: August 18, 2020 Approval Date: July 16, 2015 Page 1

## NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

- A. DRAWINGS (Submitted under files# listed below)
  - 1. Manufacturer's die drawings and sections.
  - 2. Drawing No. 1324 Rev C, titled "American Outswing Impact Wood Door", sheets 1 thru 12 of 12, dated 05/07/10 and last revised on APR 06, 2015, prepared by W. W. Schafer Engineering & consulting, P. A., signed and sealed by Warren W. Schafer, P.E.
- B. TESTS (Submitted under files#14-0429.01/11-1024.15 /#10-0510.09)
  - 1. Test reports on: 1) Air Infiltration Test, per FBC, TAS 202-94
    - 2) Uniform Static Air Pressure Test, Loading per FBC TAS 202-94
    - 3) Water Resistance Test, per FBC, TAS 202-94
    - 4) Large Missile Impact Test per FBC, TAS 201-94
    - 5) Cyclic Wind Pressure Loading per FBC, TAS 203-94
    - 6) Forced Entry Test, per FBC 2411 3.2.1, TAS 202-94

along with the manufacturer's parts drawings, installation diagram and marked-up drawings of a outswing wood door window prepared by Hurricane Test Laboratory, Inc. Test Report No. HTL-0284-0114-04 & HTL-0284-0114-05, both dated 06/03/05, signed & sealed by Vinu J. Abraham, P.E.

#### C. CALCULATIONS

- 1. Anchor verification calculations complying w/ FBC-2014 (5<sup>th</sup> Edition), dated APR 06, 2015, prepared, signed and sealed by Warren W. Schafer, P.E.
- 2. Glazing complies with ASTME-1300-02 &-04.

#### D. QUALITY ASSURANCE

1. Miami Dade Department of Regulatory and Economic Resources (RER).

#### E. MATERIAL CERTIFICATIONS

- 1. Notice of Acceptance No. 12-1231.08 issued to Eastman Chemical Co(MA) former Solutia Inc., for "Saflex CP: Saflex & Saflex HP Composite Glass Interlayer w/ PET", expiring on 12/11/2018.
- 2. Notice of Acceptance No. 12-1231.09 issued to Eastman Chemical Co (MA) former Solutia Inc. for "Saflex Clear or colored interlayer", expiring on May 21, 2016.

#### F. STATEMENTS

- 1. Statement letter of conformance to FBC 2014(5<sup>th</sup> Edition) and letter of no financial interest, prepared by W. W. Schaefer Engineering & Consulting, P.A., dated April 06, 2015, signed and sealed by Warren W. Schaefer, P.E.
- 2. Statement letter, prepared by W. W. Schaefer Engineering & Consulting, P.A. dated April 06, 2015, of NOA Drawings and calculation have been reviewed to 2014 FBC and found compliant and changes to existing NOA documents are noted in the letter, signed by Warren W. Schaefer, P.E.
- 3. Statement letters of conformance to FBC 2010, dated OCT 19, 2011, prepared by W. W. Schafer Engineering & Consulting, P. A., signed and sealed by Warren W. Schafer, P.E. (submitted under file #11-1024.15).
- 4. Distributor Agreement dated August 18, 2010, between Helmut Peetz, GMBH and Peetz Windows and Doors, Inc., signed respectively by Christian Peetz, President of Helmut Peetz, GmbH, and by Eva Leon, V. P. of Peetz Windows and Doors, Inc. (submitted under file #11-1024.15)
- 5. Lab compliance as part of the above referenced test report.

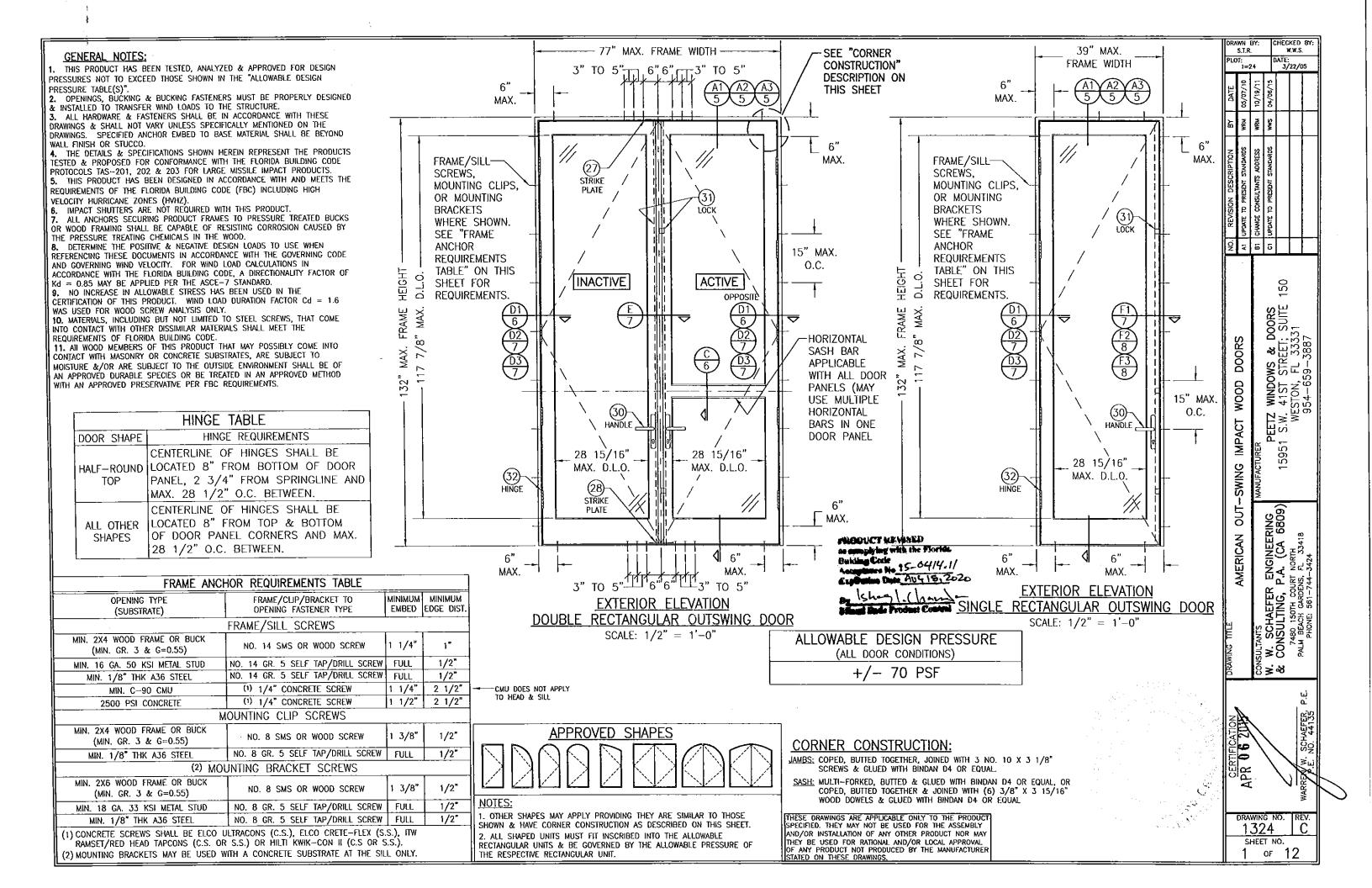
#### G. OTHER

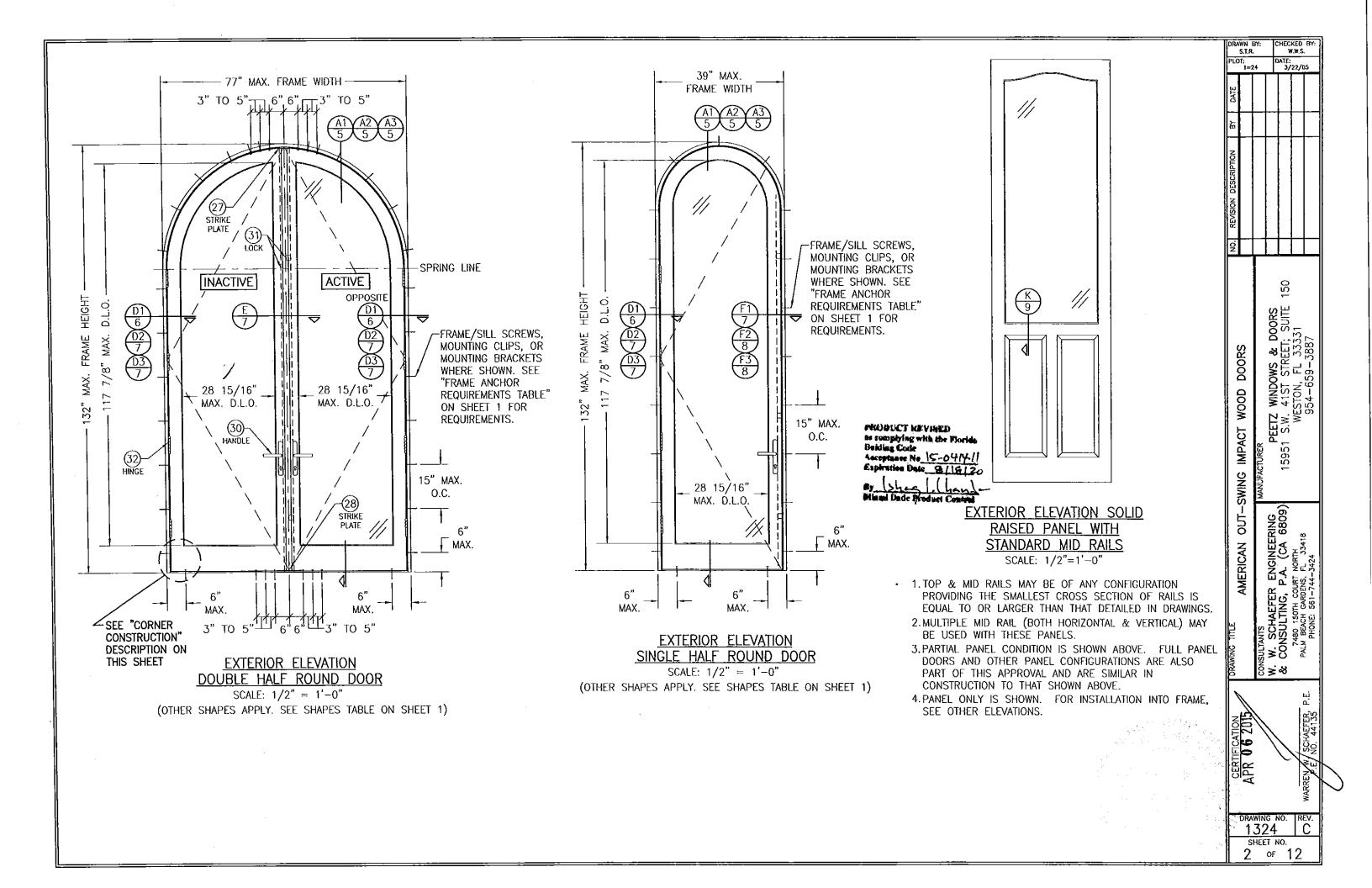
- 1. This NOA revises & renews NOA # 14-0429.01, expiring on 08/18/20.
- 2. Test Proposals # 04-0340, approved by BCCO.

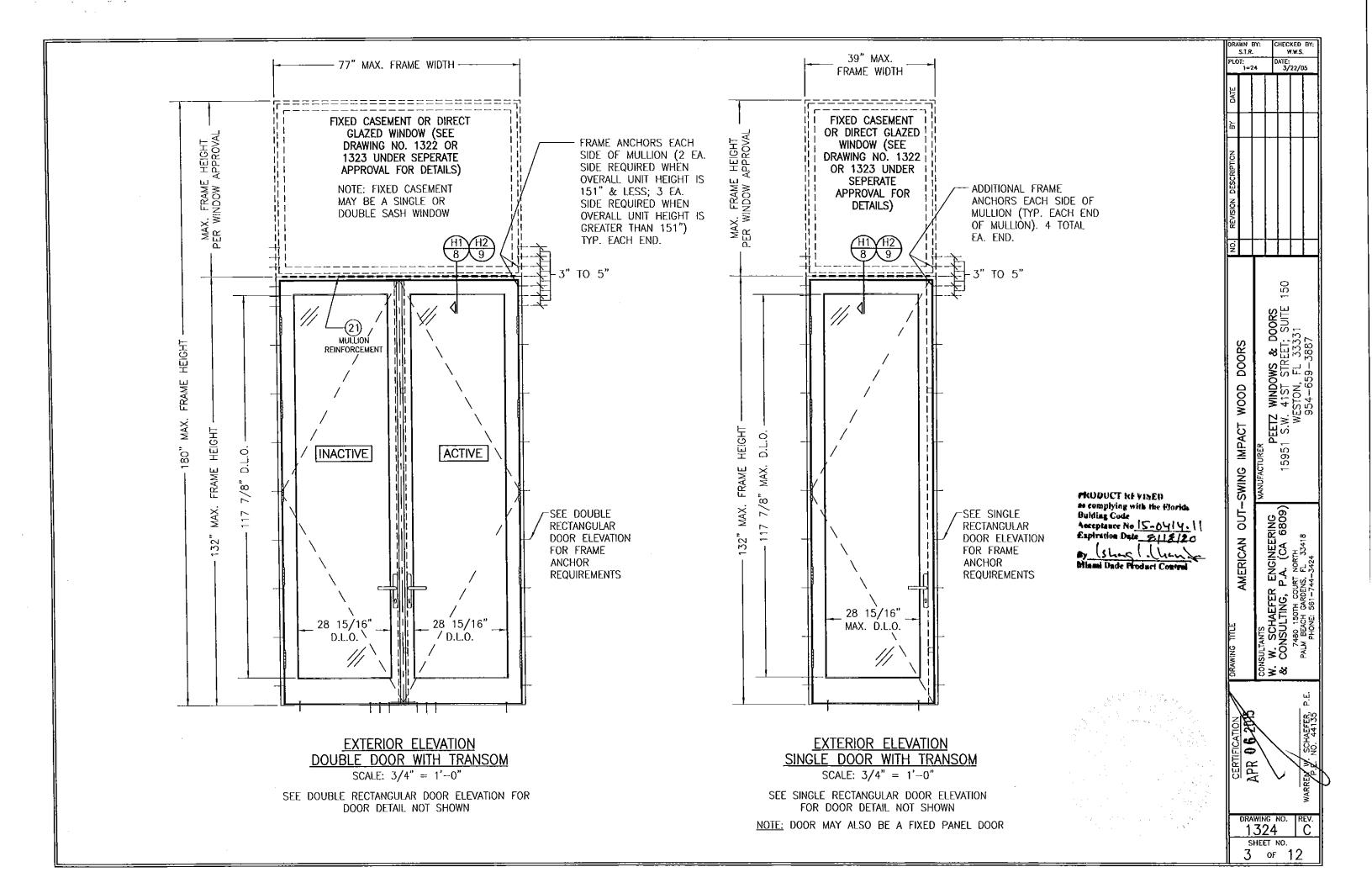
Ishaq I. Chanda, P.E. Product Control Examiner

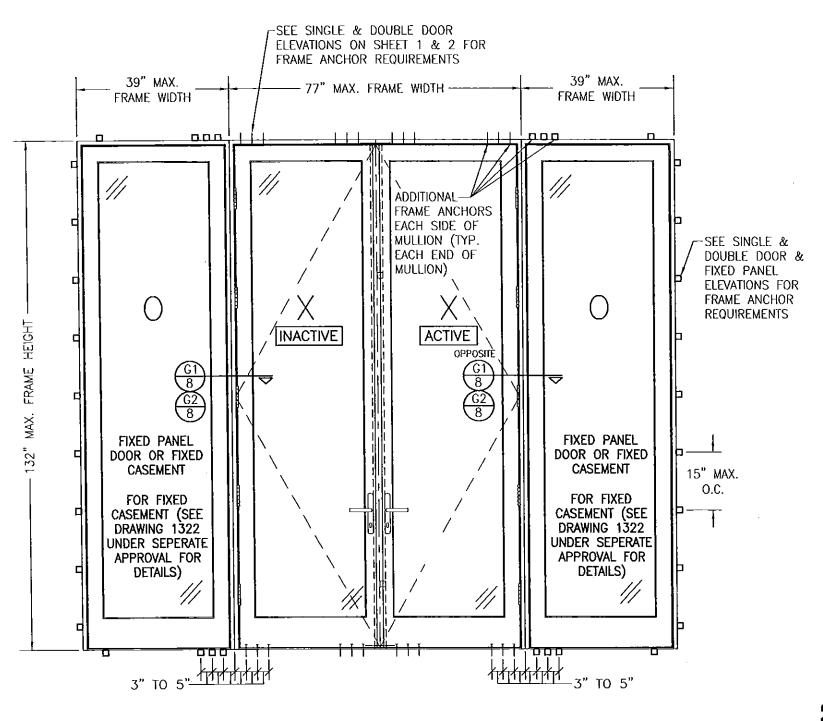
NOA No. 15-0414.11 Expiration Date: August 18, 2020

Approval Date: July 16, 2015





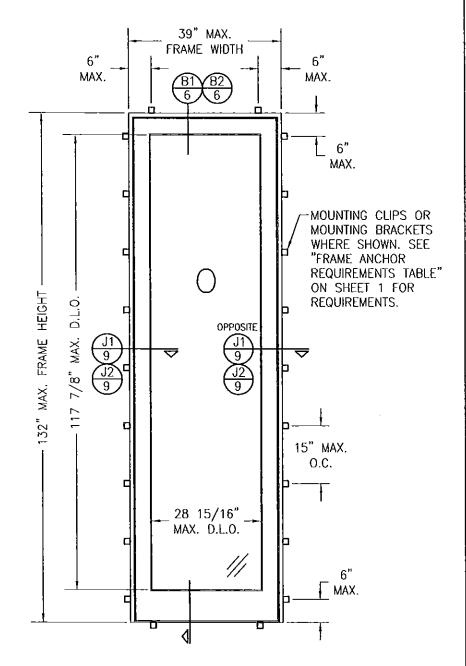




# <u>EXTERIOR ELEVATION</u> <u>DOUBLE OUTSWING DOOR WITH SIDELITES</u> SCALE: 3/4" = 1'-0"

SEE DOUBLE & SINGLE DOOR ELEVATIONS FOR DETAIL NOT SHOWN

(OXXO UNIT SHOWN. ALL OTHER FIXED/OPERABLE COMBINATIONS ALSO APPLY WITH THE MULLION CONDITIONS SHOWN.)



ATE: 3/22/05

PEETZ WINDOWS & DOORS 15951 S.W. 41ST STREET; SUITE 1 WESTON, FL 33331 954-659-3887

NSULTANTS

W. SCHAEFER ENGINEERING

C CONSULTING, P.A. (CA 6809)

7480 150TH COURT NORTH
PALM BEACH GARDENS, FL 33418
PHONE: 551-744-3424

DOORS

OUT-SWING IMPACT WOOD

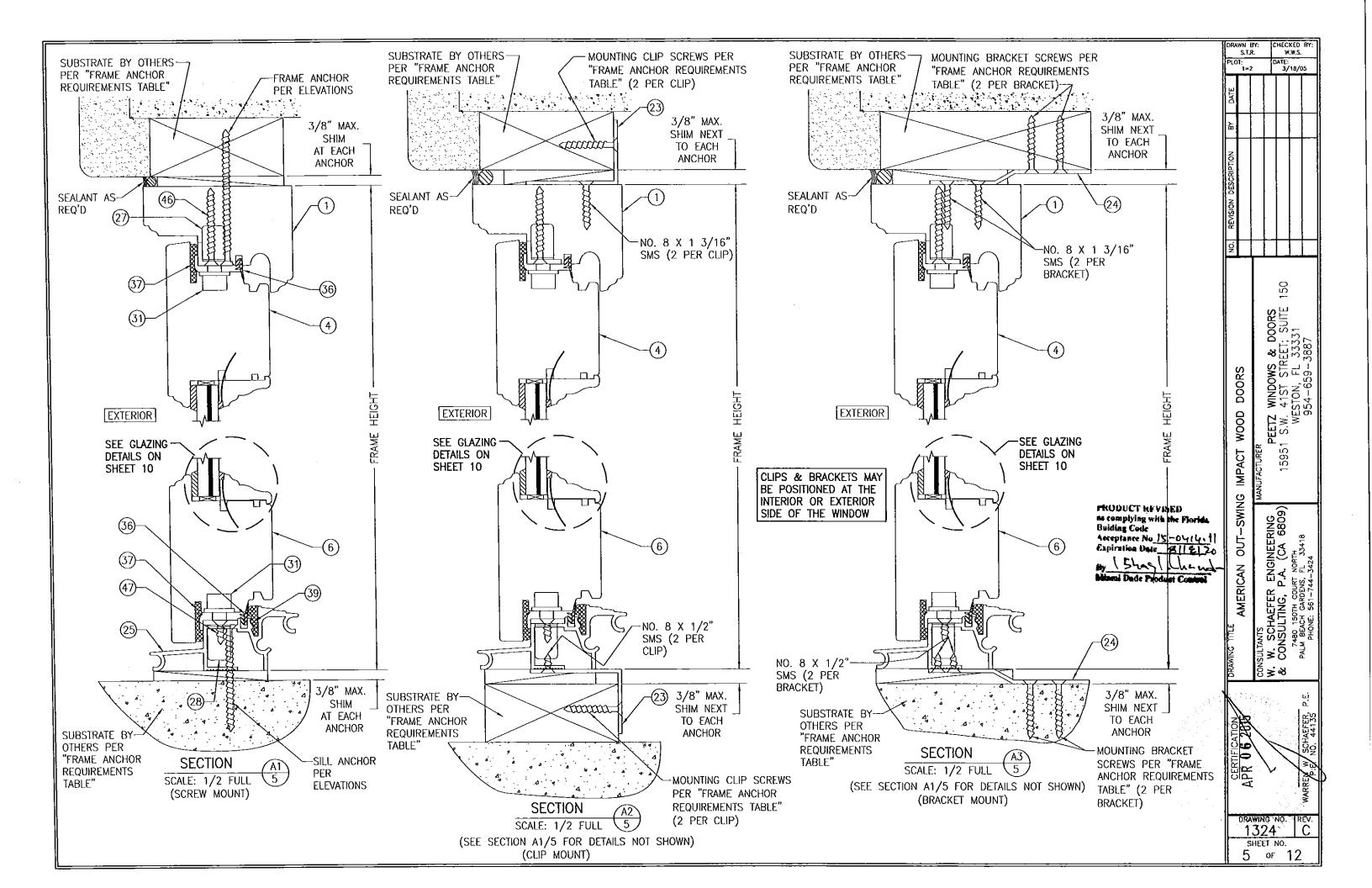
**AMERICAN** 

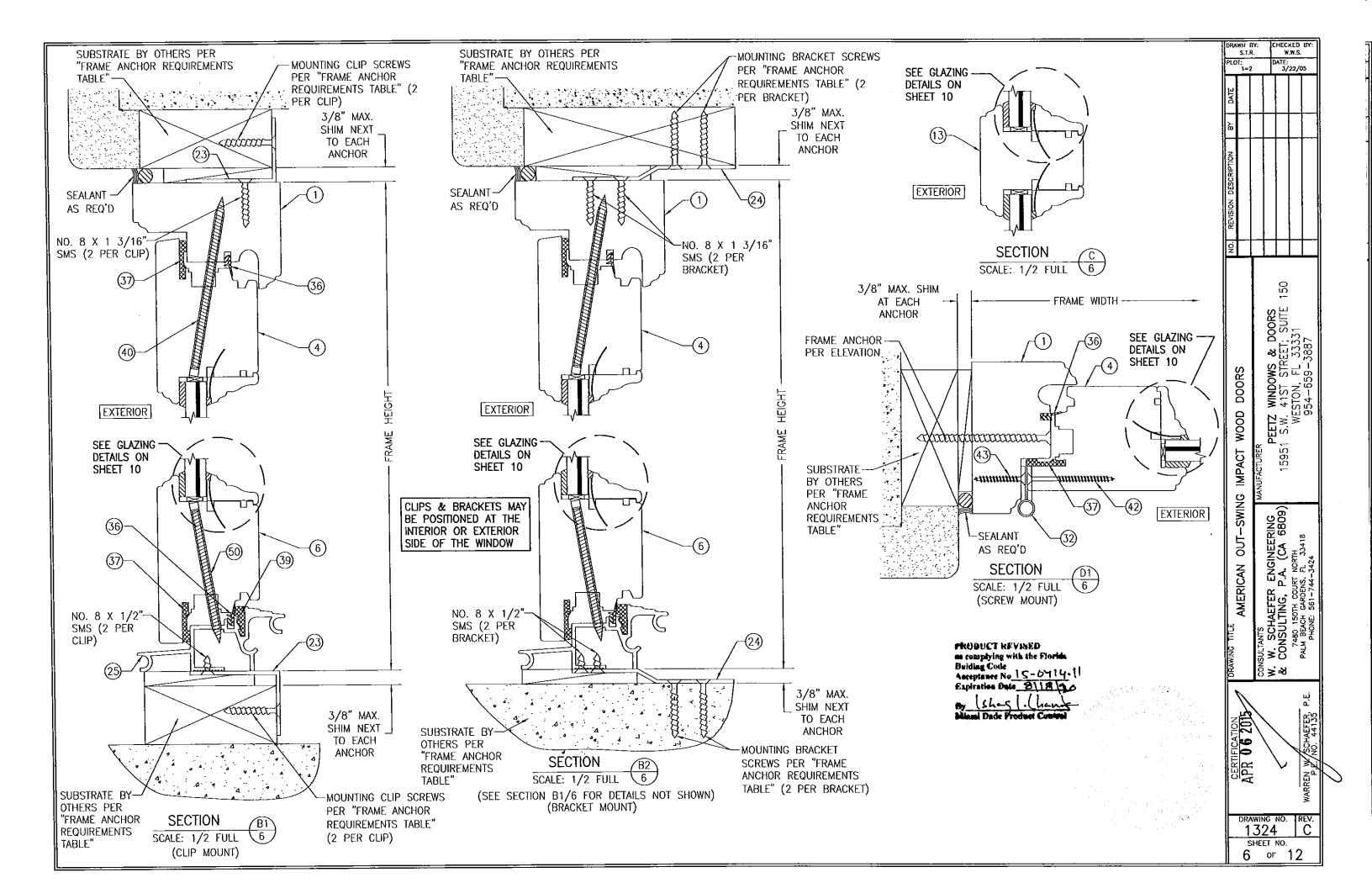
1324 SHEET NO. 4 OF 12

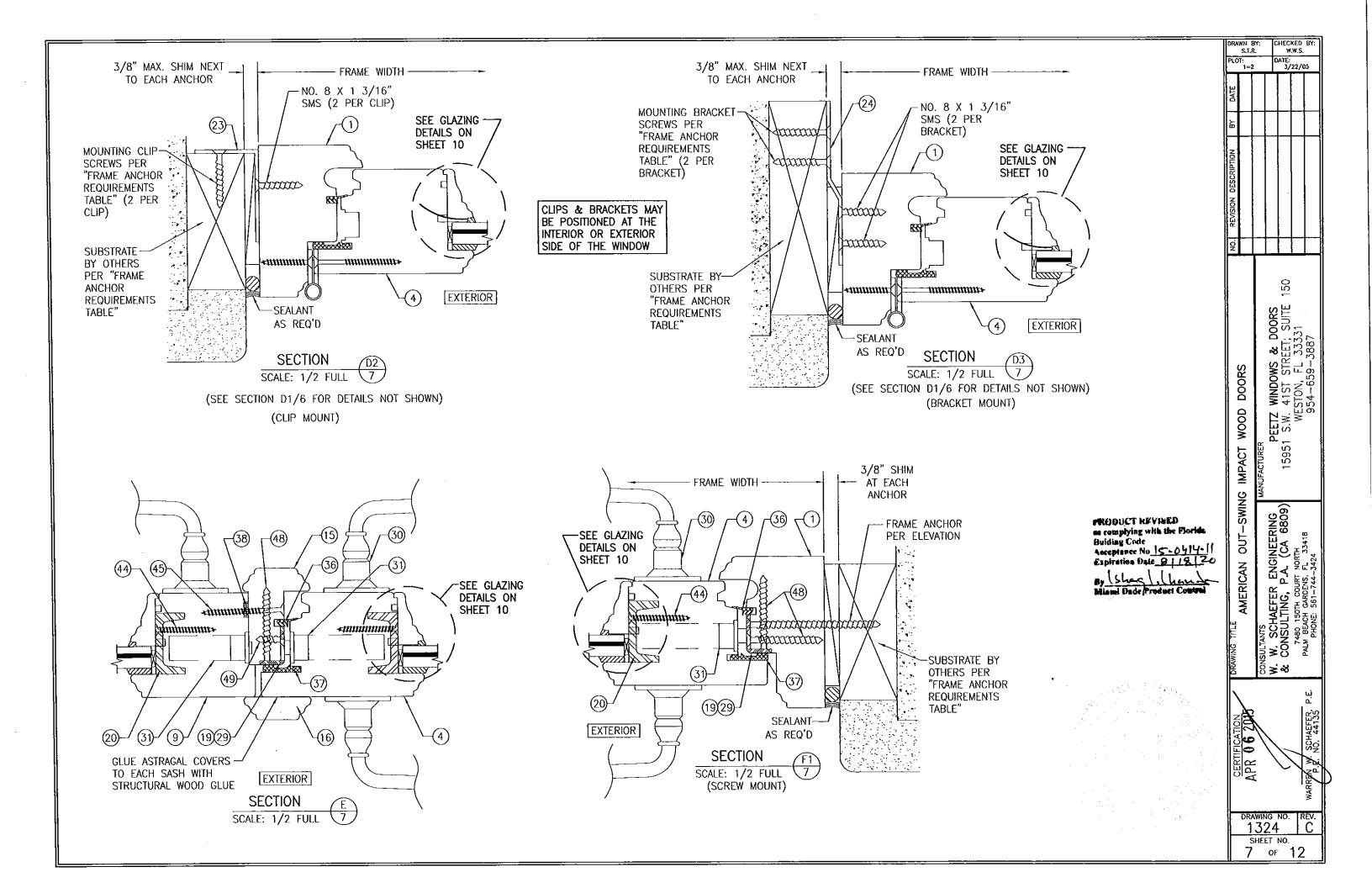
PRODUCT REVISED as complying with the Florida Building Code
Asceptance No 15-0414. Il
Expiration Date 3113130

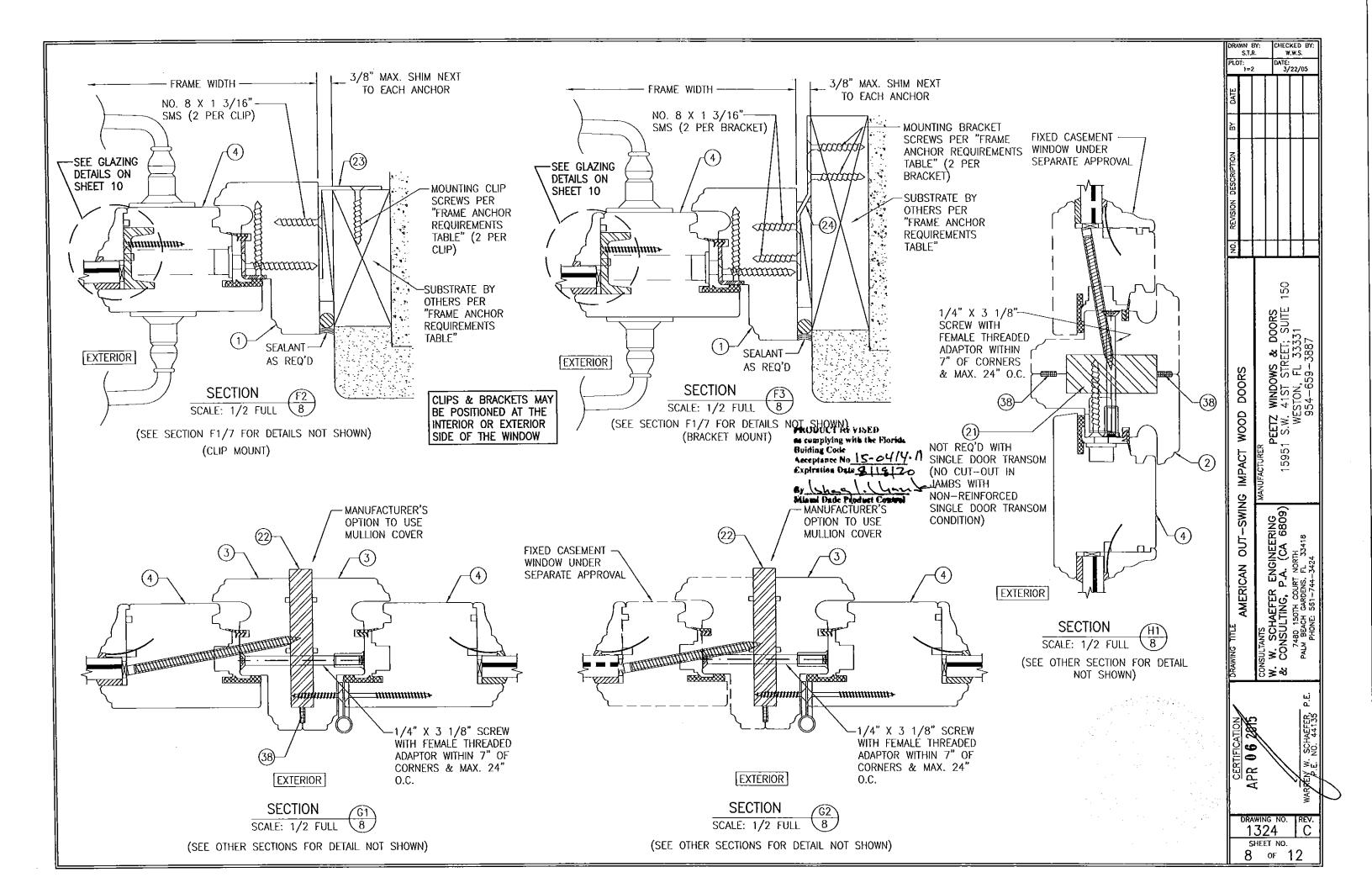
By Shaq Lunch
Ottand Date Product Control

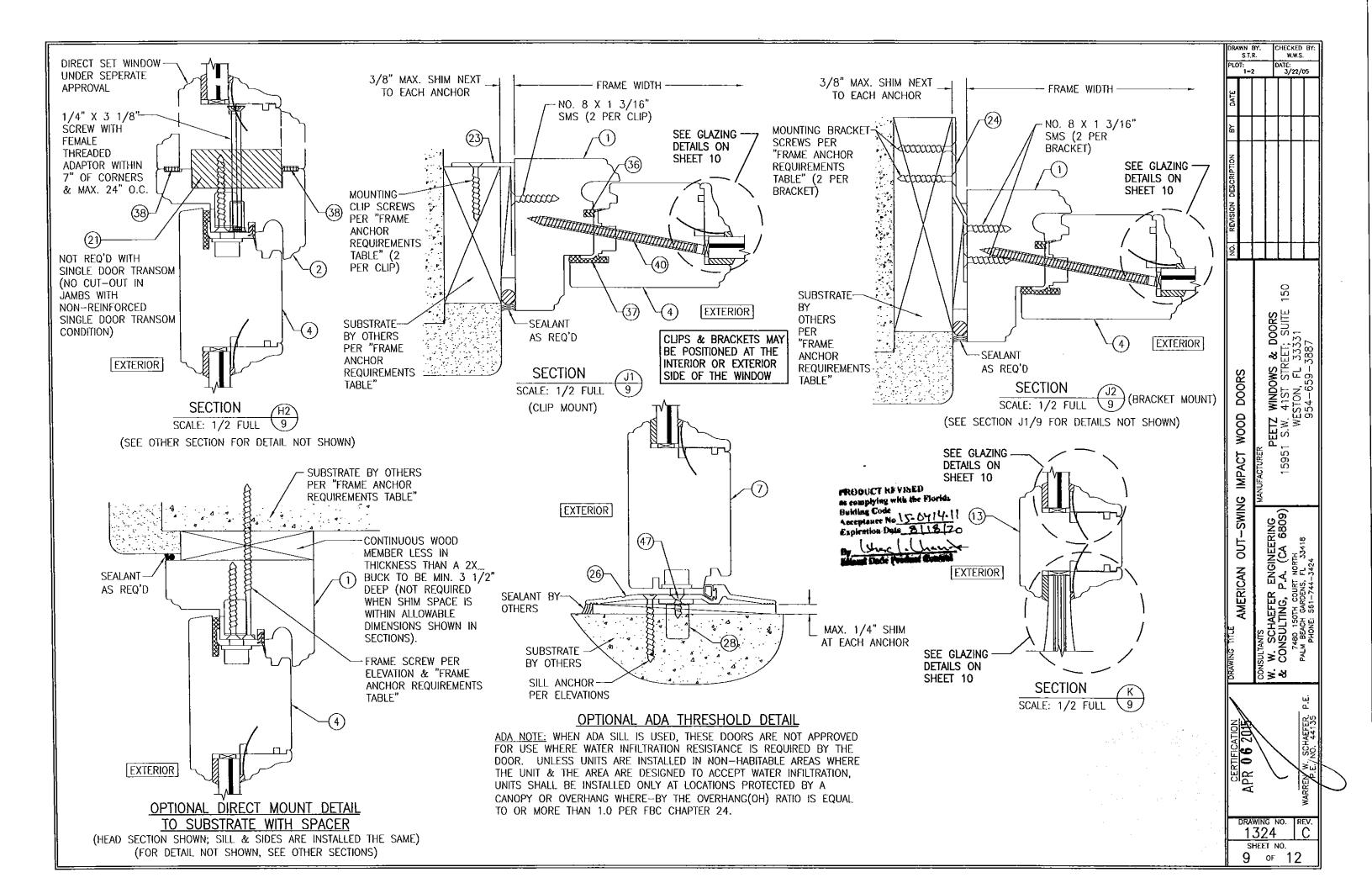
EXTERIOR ELEVATION SINGLE FIXED PANEL SCALE: 3/4" = 1'-0"

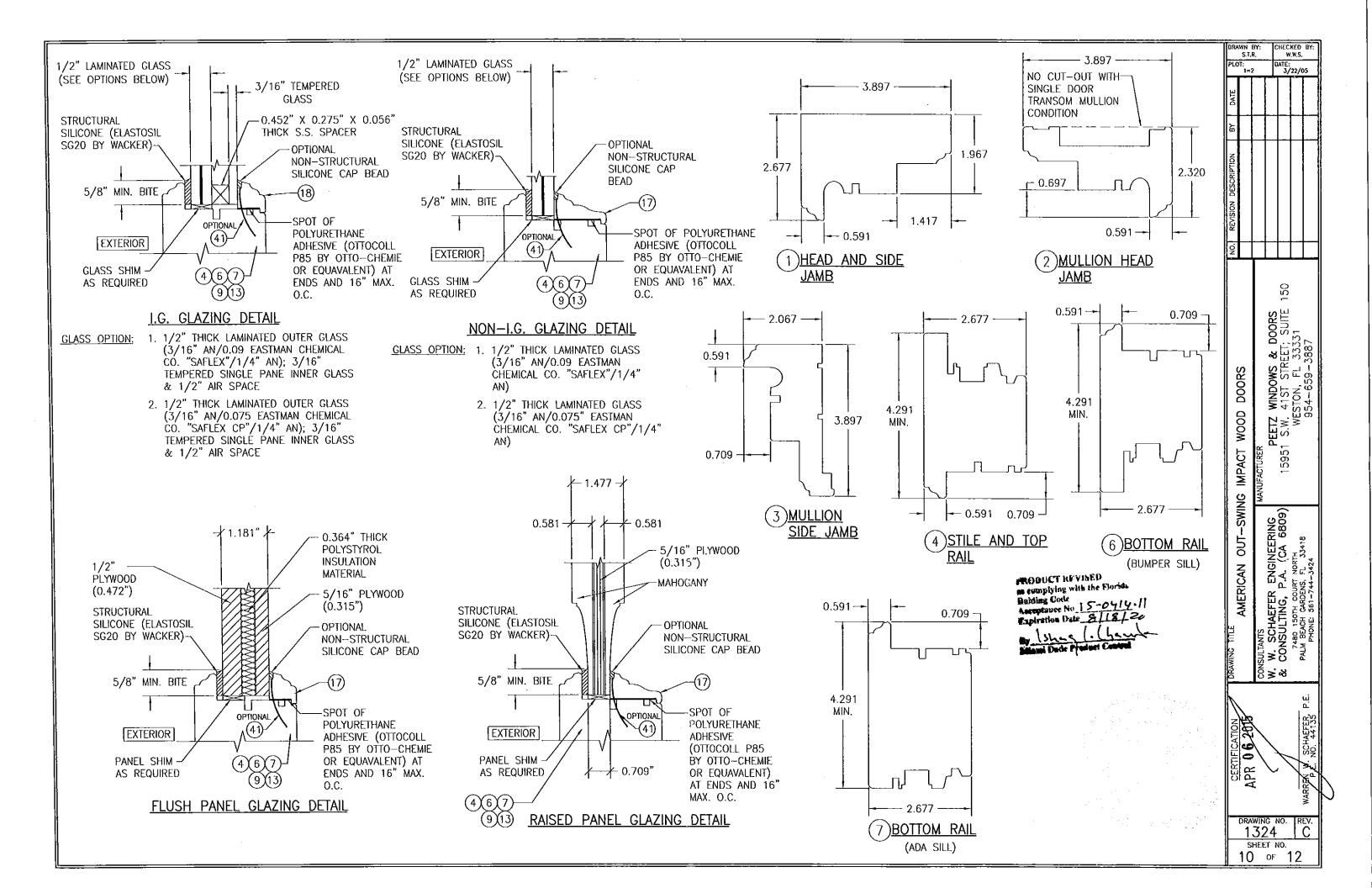


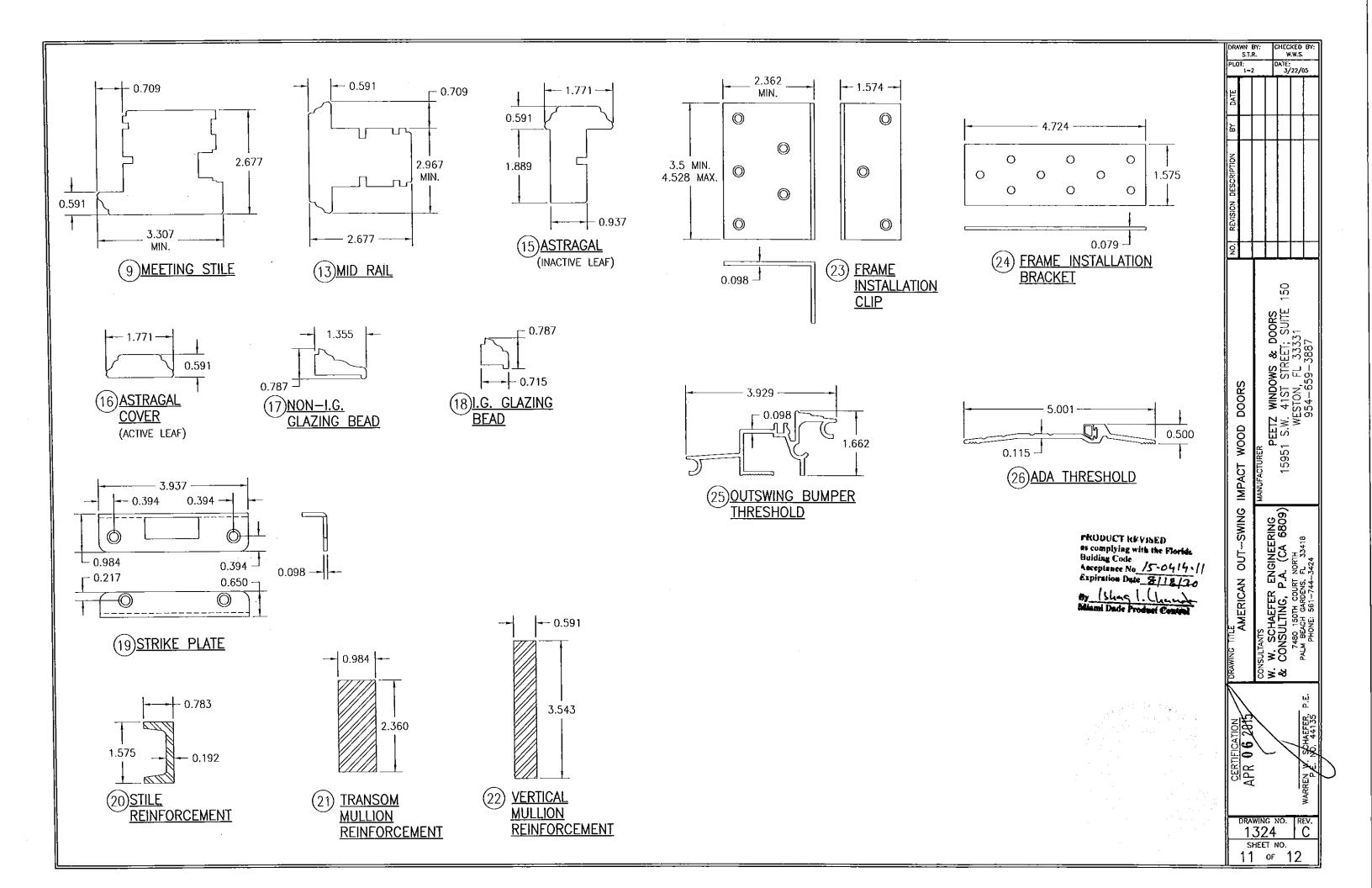












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ITEM #		MANUFACTURER/NOTES				
PARTS						
1	HEAD AND SIDE JAMB	WOOD				
2	MULLION HEAD JAMB	WOOD				
3	MULLION SIDE JAMB	WOOD				
4	TOP RAIL AND STILE (OUTSWING)	WOOD				
6	BOTTOM RAIL (OUTSWING)	WOOD				
7 .	BOTTOM RAIL (OUTSWING)	WOOD				
9	MEETING STILE (OUTSWING)	WOOD				
13	MID RAIL	WOOD				
15	ASTRAGAL (INACTIVE LEAF)	WOOD				
16	ASTRAGAL COVER (ACTIVE LEAF)	WOOD				
17	NON-I.G. GLAZING BEAD	WOOD				
18	I.G. GLAZING BEAD	WOOD				
19	0.984 X 3.937 X 0.098 STRIKE PLATE	GU (KFV) S.S.				
20	STILE REINFORCEMENT	A36 STEEL (ONLY REQ'D W/DOORS TALLER THAN 96")				
21	TRANSOM MULLION REINFORCEMENT	A36 STEEL				
22	VERTICAL MULLION REINFORCEMENT	A36 STEEL				
23	FRAME INSTALLATION CLIP	GALVANIZED 34.1 KSI STEEL				
24	FRAME INSTALLATION BRACKET	GALVANIZED 34.1 KSI STEEL				
25	OUTSWING BUMBER THRESHOLD	BRONZE BY PEETZ				
26	ADA THRESHOLD	PEMKO BRONZE				
27	0.906 X 9.843 X 0.118 TOP STRIKE PLATE					
28	0.906 X 9.843 X 0.118 SILL STRIKE PLATE	BRONZE OR S.S. BY PEETZ				
29	0.984 X 9.843 X 0.098 LATCH/ DEADBOLT STRIKE PLATE	S.S. BY GU (KFV)				
	HARDWARE					
30	LOCK HANDLE	AS REQUIRED TO OPERATE LOCKS				
31	MULTI-POINT LOCK SYSTEM	KFV OR HOPPE 5-POINT LOCK AT DOUBLE DOOR ACTIVE PANEL KFV OR HOPPE 2-POINT LOCK AT DOUBLE DOOR INACTIVE PANEL KFV OR HOPPE 4-POINT LOCK AT SINGLE ACTIVE DOOR (3-POINT WITH DOORS LESS THAN 10' TALL)				
32	HINGE	BRASS 2 1/4" X 5 1/2"				
SEALS AND SEALANTS						
36	SWEEP	GTG EDPM				
37	COMPRESSION SEAL	SCHLEGEL				
38	3/8" X 3/16" PRECOM PRESSED TAPE					
39	COMPRESSION SEAL	SCHLEGEL				

39 COMPRESSION SEAL SCHLEGEL

NOTE: WOOD USED IN TESTING WAS MAHOGANY WITH A SPECIFIC GRAVITY OF G = 0.67 AND A MODULUS OF ELASTICITY OF E = 1,700,000 PSI. OTHER WOOD SPECIES APPLICABLE FOR USE WITH THIS PRODUCT ARE THOSE WITH A SPECIFIC GRAVITY OF 0.67 AND MODULUS OF ELASTICITY OF 1,700,000 PSI OR GREATER. ALL WOOD IS MINIMUM GRADE 2 MILLED BY PEETZ WINDOWS & DOORS TO SELECT.

	ITEM #	ITEM DESCRIPTION	MANUFACTURER/NOTES
7		FASTENERS	
7	40	.295" X 4 7/16" AMO III GALVANIZED STEEL SCREWS	5 1/2" FROM INTERIOR CORNERS & 14" O.C. AT HEAD AND JAMBS
_	41	OPTIONAL 18 GA. X 1 1/4" GALVANIZED CURVED NAIL	10" FROM CORNERS & 20" O.C. (NOT APPLICABLE WHEN PART 18 IS USED W/ SASH)
╗	42	3/16" X 2 3/4" SCREW	4 PER HINGE (@ PANEL)
-	43	3/16" X 1 3/16" SCREW	4 PER HINGE (@ JAMB)
	44	3/16" X 1 3/4" SCREW	5 1/2" FROM INT. CORNER & 14" MAX. O.C.
	45	3/16" X 2 3/4" ASTRAGAL SCREW	5 1/2" FROM ENDS & 14" MAX. O.C.
	46	#10 X 2" S.S. S.M.S.	5 PER HEAD STRIKE PLATE #27
╛	47	#10 X 5/8" S.S. S.M.S.	4 PER SILL STRIKE PLATE #28
-	48	#8 X 2" S.S. S.M.S.	© FRAME: 4 PER STRIKE PLATE #19 7 PER STRIKE PLATE #29
")			astragal: 2 per strike plate #19     3 per strike plate #29
	49	#8 X 3/4" S.S. S.M.S.	@ ASTRAGAL: 2 PER STRIKE PLATE #19 4 PER STRIKE PLATE #29
4	50	.295" X 4 7/16" AMO III GALVANIZED STEEL SCREWS	5 1/2" FROM INTERIOR CORNERS & 14" O.C. AT SILL

rkODUCT lef VISED
as complying with the Florida
Buiding Code
Acceptance No 15-4414 (1
Expiration Date 8/16/20
By Chea 1 Land
Mileni Date Fronce Control

NO. REVISION DESCRIPTION		
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AMERICAN OUT-SWING IMPACT WOOD DOORS	39) PEETZ WINDOWS & DOORS 15951 S.W. 41ST STREET; SUITE 150 WESTON, FL 33331 954-659-3887	
DRAWING TITLE AMERICAN OUT—SI	CONSULTANTS W. W. SCHAEFER ENGINEERING & CONSULTING, P.A. (CA 6809) 7480 150TH COURT NORTH PALM BEACH CARDENS, FL 33418 PHONE: 561-744-3424	
APR 05 2015 APR 05 2015 ARREN W. SCHAEFER, P.E.		
DR.	AWING NO. REV.   324 C SHEET NO. 2 OF 12	
12	2 of 12	

CHECKED BY: W.W.S. DATE: 3/22/05